MCDONNELL AIRCRAFT COMPANY

Box 516, Saint Louis, Missouri 63166 (314) 232-0232

13 April 1983

Missouri Department of Natural Resources
P. O. Box 1368
1915 Southridge Drive
Jefferson City, Missouri 65102
ATTN: Mr. John D. Doyle, P. E. Chief,
Technical Services Section
Waste Management Program

Reference: DNR Letter dated 04 March 1983 (J. D. Doyle to J. C. Patterson)

Enclosure:
1) Fixed Fire Protection Inspection Record
2) Annual In-Service Apparatus Test
3) Prints of Drawings PE 21248 Sheets 1, 2, 3 of 3 Revised April 1983
4) Nine (9) Copies of Part B Page G-45, Revision 1, dated 11 April 1983

REGISTERED MAIL - RETURN RECEIPT

Dear Mr. Doyle:

This will acknowledge receipt of your letter of 04 March 1983. In answer to your comments and questions, the following information is submitted for your review.

1) With reference to 10CSR 75-7.011(4)(D) testing and maintenance of equipment. Our fire services department in conjunction with the Plant Engineering Fire Protection Engineering and Insurance section conducts periodic inspections and performs Preventative Maintenance (P.M.) on all fire protection equipment, alarm systems, etc. in accordance with the inspection requirements of our insurance carrier. These inspections, etc. are performed using the enclosed inspection forms. (See Enclosures 1 and 2)

2) Your comments concerning the construction of the monitoring wells are well taken. As you will recall, during your visit to our facility last December, you were given a set of engineering drawings depicting these monitoring wells. As it turns out, these were old, preliminary prints which did not reflect "As Supplied" or "As Built" conditions, please discard these drawings. Enclosed is a set of "As Built" engineering drawings which should be more in line with industry standards. With reference to sampling, these wells will be sampled on an annual basis unless and until history dictates more frequent sampling would be advantageous.

MCDONNELL DOUGLAS CORPORATION

3) With respect to pumping procedures in the event of a leak, we have revised page G-45 of our 06 October 1982 part B application. This revision adds section 4 entitled "Oil Leak Countermeasure Plan". This procedure will satisfy your requested outline. We have enclosed nine (9) copies of this revision. Five (5) copies are for your department. We request that you forward the remaining four (4) copies to U. S. EPA region VII for inclusion in their four (4) copies of our part B application.

4) In regards to your question concerning overflow prevention for storage tanks designated as "Bldg 28 Waste Tank" on page D-22 and "Bldg 6 Waste Oil Tank" on page D-23 we provide the following details.

A) Bldg 28 Waste Tank - 10CSR 25-7.050(4)(F) and (G)
This tank collects only spillage that occurs during testing fuel systems. In order to prevent overfilling, the tank level is checked whenever a spill occurs. In addition, routine maintenance at this building provides tank level checking once per month. These two independent measurements provide a system to prevent overfilling. The leak detection system associated with this tank fulfills the inspection requirements. This detection system is monitored each work day during our facility inspection.

B) Bldg 6 Waste Oil Tank - 10CSR 25-7.050(4)(F) and (G)
This tank collects oil that has been removed by an oil interceptor. This interceptor operates by gravity, with the oil being diverted into the waste oil tank and the waste water flowing into a sanitary sewer. The tank level is routinely checked by the area maintenance department. The level is also randomly checked by the inspector during the leak detection system monitoring that takes place each work day.

We hope that this information is sufficient to meet your needs. If you have any questions, please contact us.

Sincerely,

MCDONNELL AIRCRAFT COMPANY

J. C. Patterson, Section Manager
Environmental Pollution Control
Dept. 191C, Bldg. 102, L-3

JCP:vm

EC: R. L. Morby, U. S. EPA

G. 3. (Continued)

3.5 If oil has already passed this location, then proceed with the Oil Spill Response Trailer to the intersection of Coldwater Creek and Highway I-270 South Service Road (9000 Pershall Road). Install the oil-absorbing media and begin oil collecting using the floating skimmer as required. NOTE: Under normal flow conditions, oil discharged from Tract II will require seven (7) or more hours to reach Coldwater Creek and Pershall Road.

4. Oil Leak Countermeasure Plan

4.1 All Tracts - Maintenance Superintendents are responsible for oil leaks in their respective tracts. Immediately upon receiving knowledge of oil leakage, the following steps will be taken:

4.1a Begin action to stop leak. If the leak cannot be stopped immediately by closing valves, installing plugs, etc., the tank must be immediately emptied.

4.1b Begin action to contain the leakage. This can be accomplished by using containers to catch the fluid or by diking and containment.

4.1c If oil has penetrated the ground, one of the following actions must be taken to prevent groundwater contamination.

I If minor, remove contaminated earth and handle as hazardous waste.

II If major, the oil must be retrieved from the groundwater table. This will be accomplished by installing a well that will allow groundwater and oil pumping.

4.2 The leaking tank will be removed from service until repaired.

G. 3. (Continued)

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MISSOURI DEPARTMENT OF NATURAL RESOURCES

Steve Busch

This info is for your application files as per J.C. Patterson's letter.

Joe

MISSOURI DEPARTMENT OF NATURAL RESOURCES

6-17-83

Steve,

As per your request on 6-16-83. Here is the remaining information that McDonnell Douglas Aircraft submitted on April 10, 1983.

Joe

ENCLOSURE NO. 2

ANNUAL IN-SERVICE APPARATUS TEST

TRUCK NO. _____

RESIDUAL PRESSURE: _____

RATED CAPACITY: _____ @ 150 PSI.

10 MINUTE RUN @ 150 PSI.: GPM _____ RPM _____

5 MINUTE RUN @ 200 PSI.: GPM _____ RPM _____

5 MINUTE RUN @ 250 PSI.: GPM _____ RPM _____

CARBURETION: _____ IGNITION: _____

PUMP LEAKAGE: _____ CLUTCH SLIPPAGE: _____

VACUUM TEST: INCHES OF MERCURY: _____

TIME HELD: _____

REMARKS: _____

MCDONNELL AIRCRAFT COMPANY

ENCLOSURE NO. 1

FIXED FIRE PROTECTION INSPECTION RECORD

TRACT I NORTH

WEEK ENDING _____ 19____

ZONE	NO.	SPRINKLER CONTROL VALVES	CHECKED BY	CONDITION
		BLDG 22		
	2423	NORTH CENTER OF BUILDING		
		BLDG 25		
	2414	WEST CENTER OF BUILDING		
		BLDG 27		
	2121	COL 5-MM DRY PIPE		
	2122	COL 5-MM		
	2123	COL 5-MM		
	2124	COL 5-MM		
	2125	COL 5-MM		
	2126	COL 13-MM		
	2127	COL 13-MM		
	2128	COL 17-MM		
	2131	COL 23-MM		
	2132	COL 23-MM		
	2133	COL 30-MM		
	2134	COL 30-MM		
	2135	COL 30-MM		
	2136	COL 30-MM		
	2137	COL 30-MM DRY PIPE		
	2141	COL 5-A		
	2142	COL 5-A		
	2143	COL 11-A		
	2144	COL 11-A		
	2145	COL 11-A DRY PIPE		
	2151	COL 17-A		
	2152	COL 17-A		
	2153	COL 21-A		
	2154	COL 21-A		
	2164	COL 3-P BALC. PREACTION		
	2165	COL 15-D BALC. PREACTION		
		BLDG 28		
	2431	SOUTHEAST CORNER DELUGE		
	2432	SOUTHEAST CORNER DELUGE		
	2433	SOUTHEAST CORNER WET		
		BLDG 29		
	2911	COL 4-K		
	2912	COL 1-G		
	2913	COL 1-F		
	2914	COL 1-E		
	2915	COL 1-C		
	2916	COL 1-B		
	2934	COL 11-G DELUGE WATER CURTAIN		
		BLDG 32		
	1	LEV 1 BOILER RM		
		BLDG 33		
	1	BASEMENT SPRINKLER RM		
	2	4" OS & Y LEV 1 PRE-ACTION SPRINKLER		
		BLDG 34		
	1	BLDG 33 BASEMENT SPRINKLER RM.		
		BLDG 39		
	2441A	SOUTHEAST CORNER		
	2441B	SOUTHEAST CORNER DRY PIPE		

FIXED FIRE PROTECTION INSPECTION RECORD

TRACT I NORTH

WEEK ENDING _____ 19 _____

ZONE	NO.	SPRINKLER CONTROL VALVES	CHECKED BY	CONDITION
		BLDG 220		
	2631	COL A-2		
	2632	COL A-16		
	2633	COL BB-23		
	2634	COL DD-33		
	2635	COL DD-37		
	2636	COL AA-5 DRY PIPE		
		SECTIONAL CONTROL VALVES		
	1	BLDG 27, NORTH SIDE, WEST END IN PIT		
	2	BLDG 27, NORTH SIDE, CENTER IN PIT		
	3	BLDG 27, NORTH SIDE, EAST END IN PIT		
	4	BUFFALO, NORTHEAST CORNER, BLDG 26		
	5	P I V, NORTHWEST CORNER BLDG 26		
	6	BLDG 27, SOUTHEAST CORNER IN PIT		
	7	BLDG 27, SOUTHEAST CORNER IN PIT		
	8	BLDG 27, SOUTHSIDE, CENTER IN PIT		
	9	BUFFALO, NORTH OF BLDG 30 PEDESTRIAN UNDERPASS		
	10	P I V, BETWEEN BLDGS 22 & 27 NORTH VALVE		
	11	P I V, BETWEEN BLDGS 22 & 27 EAST VALVE		
	12	NORTH SIDE, EAST END OF BLDG 32 BY COOLING POND IN PIT		
	13	P I V, BETWEEN BLDGS 33 & 34		
	220-1	SOUTHEAST CORNER, BLDG 220 IN PIT		
	220-2	P I V, EAST SIDE CENTER		
	29-1	BUFFALO, NORTHWEST CORNER BLDG 29		
	29-2	P I V, NORTHEAST OF BLDG 29, WEST VALVE		
	29-3	P I V, NORTHEAST OF BLDG 29, EAST VALVE		
	29-4	P I V, NORTHEAST OF BLDG 29, SOUTH VALVE		
	29-5	BUFFALO, NORTHWEST OF BLDG 27		
	29-6	P I V, EAST CENTER BLDG 29		
	29-7	P I V, SOUTHEAST BLDG 29 NORTH VALVE		
	29-8	P I V, SOUTHEAST BLDG 29 EAST VALVE		
	29-9	P I V, SOUTHEAST BLDG 29 WEST VALVE		
	29-10	BUFFALO, SOUTH OF BLDG 22		
	29-11	BUFFALO, SOUTHWEST CORNER, BLDG 29		
		COUNTY CONNECTIONS		
	4	BUFFALO, NORTHEAST OF BLDG 27 AT 27 TRUCK GATE		
	5	BUFFALO, SO SIDE MCDONNELL BLVD AT FENCE/GATES 29-31		
	6	BUFFALO, SO SIDE MCDONNELL BLVD AT FENCE/GATES 31-32		
	7A	BUFFALO, WEST OF BLDG 37 NORTH VALVE		
	7B	BUFFALO, WEST OF BLDG 37 SOUTH VALVE		
	8	BUFFALO, SOUTHEAST CORNER, BLDG 220		

FIXED FIRE PROTECTION INSPECTION RECORD

TRACT I NORTH

WEEK ENDING_____ 19____

ZONE	NO.	FIRE DEPARTMENT CONNECTIONS	CHECKED BY	CONDITION
		BLDG 027		
	27	NORTHEAST CORNER, BLDG 027		
		BLDG 032		
	32	SOUTH SIDE OF BUILDING, EAST END		
		BLDG 033		
	33	WEST SIDE, SOUTH		
		BLDG 034		
	34	NORTH SIDE OF BUILDING CENTER		
		BLDG 220		
	220	SOUTHEAST CORNER OF BUILDING AT MCDONNELL BLVD		

FIRE HYDRANTS

	1	BLDG 027, NORTH SIDE, WEST END		
	2	BLDG 027, NORTH SIDE, EAST END		
	3	BLDG 027, EAST END, NORTH SIDE		
	4	BLDG 027, EAST END CENTER		
	5	BLDG 027, EAST END, SOUTH SIDE		
	6	NORTHEAST OF BLDG. 26		
	7	BLDG 027, SOUTH SIDE CENTER		
	8	SOUTHWEST OF BLDG 27		
	9	BETWEEN BLDGS; 28 & 29		
	10	1ST HYDRANT NORTH OF BLDG 039		
	11	EAST OF SCRAP DOCK, CENTER		
	12	NORTHWEST OF BLDG 27 BY DRIVE TO BLDG 029		
	13	BLDG 033, EAST SIDE, SOUTH END		
	14	BLDG 034, NORTH CENTER		
	15	SOUTH OF 31 GATE		
	16	NORTH OF BLDG. 38, WEST HYDRANT		
	17	NORTH OF BLDG. 38, EAST HYDRANT		
	18	BLDG 036, NORTH SIDE, WEST END		
	19	BLDG 037, WEST SIDE, CENTER		
	29-1	BLDG 029, NORTHWEST CORNER		
	29-2	BLDG 029, NORTH END, CENTER		
	29-3	BLDG 038, SOUTHEAST CORNER		
	29-4	BLDG 029, NORTHEAST CORNER		
	29-5	BLDG 029, EAST SIDE, NORTH END		
	29-6	BLDG 029, EAST SIDE, CENTER		
	29-7	BLDG 029, EAST SIDE, SOUTH END		
	29-8	BLDG 029, SOUTH END, EAST SIDE		
	29-9	BLDG 029, SOUTH END, WEST SIDE		
	220-1	BLDG 220, EAST SIDE, SOUTH END		
	220-2	BLDG 220, EAST SIDE, CENTER		
	220-3	BLDG 220, EAST SIDE, NORTH END		

WALL FIRE HYDRANTS

	220-1	WEST SIDE OF BLDG SOUTH WALL HYDRANT		
	220-2	WEST SIDE OF BLDG CENTER WALL HYDRANT		
	220-3	WEST SIDE OF BLDG NORTH WALL HYDRANT		

FIXED FIRE PROTECTION INSPECTION RECORD

TRACT I NORTH

WEEK ENDING _____ 19__

ZONE	NO.	SPRINKLER FLOW ALARMS	CHECKED BY	CONDITION
		BLDG 022		
	2423	NORTH SIDE, CENTER		
		BLDG 025		
	2414	WEST SIDE, CENTER		
		BLDG 027		
	2121	COL 5-MM		
	2122	COL 5-MM		
	2123	COL 5-MM		
	2124	COL 5-MM		
	2125	COL 5-MM		
	2126	COL 13-MM		
	2127	COL 13-MM		
	2128	COL 17-MM		
	2131	COL 23-MM		
	2132	COL 23-MM		
	2133	COL 30-MM		
	2134	COL 30-MM		
	2135	COL 30-MM		
	2136	COL 30-MM		
	2137	COL 30-MM		
	2141	COL 5-A		
	2142	COL 5-A		
	2143	COL 11-A		
	2144	COL 11-A		
	2145	COL 11-A		
	2151	COL 17-A		
	2152	COL 17-A		
	2153	COL 21-A		
	2154	COL 21-A		
		BLDG 028		
	2431	SOUTHEAST CORNER		
	2432	SOUTHEAST CORNER		
	2433	SOUTHEAST CORNER		
		BLDG 029		
1	2911	COL 4-K		
2	2912	COL 1-G		
3	2913	COL 1-F		
4	2914	COL 1-E		
5	2915	COL 1-C		
6	2916	COL 1-B		
44	2934	COL 11-G		
		BLDG 032		
	1	LEV 1, BOILER RM		
		BLDG 033		
	1	BASEMENT SPRINKLER RM		
	2	LEV 1, PRE-ACTION SPRINKLER ALARM AS MANUAL #13		
		BLDG 034		
	1	LEV 1, NORTHEAST CORNER		
		BLDG 039		
	2441A	SOUTHEAST CORNER		
	2441B	SOUTHEAST CORNER DRY PIPE		

FIXED FIRE PROTECTION INSPECTION RECORD

TRACT I NORTH

WEEK ENDING _____ 19____

ZONE	NO.	SPRINKLER FLOW ALARMS (CONTINUED)	CHECKED BY	CONDITION
		BLDG 220		
11	2631	COL A-2		
12	2632	COL A-16		
13	2633	COL BB-23		
14	2634	COL DD-33		
15	2635	COL DD-37		
16	2636	COL AA-5		
		SMOKE DETECTION ALARMS		
		BLDG 029		
31	2941-A	COL 5-L H V #2 INTAKE		
31	2941-B	COL 5-L H V #2 EXHAUST		
30	2942-A	COL 5-L H V #4 INTAKE		
30	2942-B	COL 5-L H V #4 EXHAUST		
24	2943-A	COL 3-H H V #6 INTAKE		
24	2943-B	COL 3-H H V #6 EXHAUST		
23	2944-A	COL 3-H H V #8 INTAKE		
23	2944-B	COL 3-H H V #8 EXHAUST		
22	2945-A	COL 2-CD H V #15 INTAKE		
22	2945-B	COL 2-CD H V #15 EXHAUST		
29	2946-A	COL 6-H H V #7 INTAKE		
29	2946-B	COL 6-H H V #7 EXHAUST		
	2947-A	COL 5-F H V #10 INTAKE		
28	2947-B	COL 5-F H V #10 EXHAUST		
27	2948-A	COL 6-D H V #12 INTAKE		
27	2948-B	COL 6-D H V #12 EXHAUST		
26	2949-A	COL 4-C H V #14 INTAKE		
26	2949-B	COL 4-C H V #14 EXHAUST		
25	2951-A	COL 4-B H V #17 INTAKE		
25	2951-B	COL 4-B H V #17 EXHAUST		
32	2952-A	COL 8-L H V #1 INTAKE		
32	2952-B	COL 8-L H V #1 EXHAUST		
33	2953-A	COL 8-K H V #3 INTAKE		
33	2953-B	COL 8-K H V #3 EXHAUST		
34	2954-A	COL 7-H H V #5 INTAKE		
34	2954-B	COL 7-H H V #5 EXHAUST		
35	2955-A	COL 8-F H V #9 INTAKE		
35	2955-B	COL 8-F H V #9 EXHAUST		
36	2956-A	COL 8-D H V #11 INTAKE		
36	2956-B	COL 8-D H V #11 EXHAUST		
37	2957-A	COL 8-C H V #13 INTAKE		
37	2957-B	COL 8-C H V #13 EXHAUST		
38	2958-A	COL 8-B H V #16 INTAKE		
38	2958-B	COL 8-B H V #16 EXHAUST		
40	2961-A	COL 5-F A C #1 INTAKE		
40	2961-B	COL 5-F A C #1 EXHAUST		
41	2962-A	COL 3-HG A C #2 INTAKE		
	2962-B	COL 3-HG A C #2 EXHAUST		
	2963-A	COL 2-HG A C #3 INTAKE		
42	2963-B	COL 2-HG A C #3 EXHAUST		

FIXED FIRE PROTECTION INSPECTION RECORD

TRACT I NORTH

WEEK ENDING _____ 19___

ZONE	NO.	SMOKE DETECTION ALARMS (CONTINUED)	CHECKED BY	CONDITION
		BLDG 220		
19	2642-A	PENTHOUSE COL C-31 HVAC #1		
19	2642-B	PENTHOUSE COL C-31 HVAC #2		
19	4642-C	PENTHOUSE COL C-31 HVAC #3		
19	4642-D	PENTHOUSE COL C-31 HVAC #4		
20	2643	LEV 2, COL C-4 HVAC #1		
		FIXED CO2 SYSTEMS		
		BLDG 028		
	2434	EAST SIDE		
		BLDG 220		
	1	LEV 1, FOR 0 DEGREE FREEZER		
		FIXED DC SYSTEMS		
		BLDG 029		
39	2971-A	LEV 2, CAFETERIA KITCHEN		
39	2971-B	LEV 2, CAFETERIA SERVING LINE		
		BLDG 220		
17	2653	LEV 2, CAFETERIA SERVING LINE		
		FIXED HALON SYSTEMS		
		BLDG 027		
	2164	LEV 2, COL 3-P		
	2165	LEV 2, COL 15-D		
		BLDG 032		
	1	LEV 1, COL D-2		
		BLDG 034		
	1	LEV 1, COL T-4 ROOM 110-BC		
		HEAT ACTUATED DEVICES		
		BLDG 027		
	2161	TRANSFORMER RM 21 SOUTH DOCK EAST END		
	2162	TRANSFORMER RM 22 SOUTH DOCK WEST END		
		GAMEWELL CONTROL PANELS		
		BLDG 029		
	1	COL 7-M		
		BLDG 220		
	1	COL 2-DD LOBBY		
		MANUAL ALARMS		
		BLDG 022		
	2521	SOUTHEAST CORNER OUTSIDE		
	2522	SOUTHWEST CORNER OUTSIDE		
	2523	NORTHEAST CORNER OUTSIDE		
		BLDG 025		
	2513	LEV 1, EAST		
	2514	LEV 1, WEST		
	2515	LEV 2, EAST		
	2516	LEV 2, WEST		

FIXED FIRE PROTECTION INSPECTION RECORD

TRACT I NORTH

WEEK ENDING _____ 19 ____

ZONE	NO.	MANUAL ALARMS (CONTINUED)	CHECKED BY	CONDITION
		BLDG 027		
	2212	LEV 1, COL 5-HH		
	2213	LEV 1, COL 17-HH		
	2214	LEV 1, COL 26-HH		
	2215	LEV 1, COL 9-DD		
	2216	LEV 1, COL 21-DD		
	2221	LEV 1, COL 3-Z		
	2222	LEV 1, COL 17-Z		
	2223	LEV 1, COL 25-Z		
	2224	LEV 1, COL 9-U		
	2225	LEV 1, COL 21-U		
	2226	LEV 1, COL 30-UV		
	2231	LEV 1, COL 17-Q		
	2232	LEV 1, COL 25-S		
	2233	LEV 2, MEZZ CAFETERIA DINING		
	2234	LEV 1, COL 5-K		
	2235	LEV 1, COL 13-K		
	2236	LEV 1, COL 19-K		
	2241	LEV 1, COL 3-D		
	2242	LEV 1, COL 9-D		
	2243	LEV 1, COL 15-D		
	2244	LEV 1, COL 21-D		
	2251	LEV 2, COL 1-A		
	2252	LEV 2, COL 9-D		
	2253	LEV 2, COL 19-D		
	2254	LEV 2, COL 23-A		
	2312	LEV 1, COL 9-MM		
	2313	LEV 1, COL 13-MM		
	2314	LEV 1, COL 21-MM		
	2315	LEV 1, COL 30-MM		
	2321	LEV 1, COL 1-HH WEST DOCK		
	2322	LEV, 1, COL 1-Q		
	2323	LEV 1, COL 1-M		
	2324	LEV 1, COL 1-C		
	2331	NORTHEAST CORNER OUTSIDE		
	2332	LEV 1, COL 34-DD		
	2333	LEV 1, COL 30-Q		
	2334	LEV 1, COL 25-K		
	2341	LEV 1, COL 9-A SOUTH DOCK		
	2351	PENTHOUSE #5		
	2512	SOUTHEAST GUARD STATION		
		BLDG 028		
	2531	SOUTH SIDE OUTSIDE		
	2532	NORTH SIDE OUTSIDE		
	2533	LEV 2, CONTROL ROOM		
		BLDG 029		
15	2921	LEV 1, COL 4-J		
	2922	LEV 1, COL 1-H		
8	2923	LEV 1, COL 1-G IN STAIRWELL		
7	2924	LEV 1, COL 1-D		
12	2925	LEV 1, COL 4-A		

FIXED FIRE PROTECTION INSPECTION RECORD

TRACT I NORTH

WEEK ENDING_____ 19

ZONE	NO.	MANUAL ALARMS (CONTINUED)	CHECKED BY	CONDITION
		BLDG 029		
16	2926	LEV 1, COL 7-M		
19	2927	LEV 1, COL 6-F		
11	2928	LEV 1, COL 6-A		
43	2929	LEV 1, COL 9-M		
21	2931	LEV 1, COL 9-A		
17	2932	LEV 1, COL 11-J		
18	2933	LEV 1, COL 11-G		
20	2935	LEV 1, COL 11-D		
9	2936	LEV 2, COL 1-G		
14	2937	LEV 2, COL 3-EF		
13	2938	LEV 2, COL 4-D		
		BLDG 032		
	11	LEV 1, EAST		
	12	LEV 1, CENTER		
	13	LEV 1, WEST		
	21	LEV 2, EAST		
	22	LEV 2, CENTER		
	23	LEV 2, WEST		
	31	LEV 3, EAST		
	32	LEV 3, CENTER		
	33	LEV 3, WEST		
		BLDG 033		
	11	LEV 1, NORTHWEST CORNER		
	12	LEV 1, SOUTHEAST CORNER		
	13	LEV 1, NORTHEAST CORNER		
	21	LEV 2, NORTHWEST CORNER		
	23	LEV 2, NORTHEAST CORNER		
	24	LEV 2, SOUTHEAST KITCHEN		
	25	LEV 2, NORTHWEST DINING AREA		
	26	LEV 2, SOUTHEAST DINING AREA		
	27	LEV 2, NORTHEAST DINING AREA		
	29	LEV 2, NORTHEAST CORNER		
	31	LEV 3, NORTHWEST CORNER		
	32	LEV 3, SOUTHEAST CORNER		
	33	LEV 3, NORTHEAST CORNER		
	41	LEV 4, NORTHWEST		
	42	LEV 4, SOUTHEAST		
	43	LEV 4, NORTHEAST		
	51	LEV 5, NORTHWEST		
	52	LEV 5, SOUTHEAST		
	53	LEV 5, NORTHEAST		
	61	LEV 6, NORTHWEST		
	63	LEV 6, NORTHEAST		
	7	PENTHOUSE		
		BLDG 034		
	11	LEV 1, EAST		
	12	LEV 1, EAST CENTER		
	13	LEV 1, WEST CENTER		
	14	LEV 1, WEST		
	21	LEV 2, EAST		

FIXED FIRE PROTECTION INSPECTION RECORD

TRACT I NORTH

WEEK ENDING_____ 19 ____

ZONE	NO.	MANUAL ALARMS (CONTINUED)	CHECKED BY	CONDITION
		BLDG 034		
	22	LEV 2, EAST CENTER		
	23	LEV 2, WEST CENTER		
	24	LEV 2, WEST		
	31	LEV 3, EAST		
	32	LEV 3, EAST CENTER		
	33	LEV 3, WEST CENTER		
	34	LEV 3, WEST		
		BLDG 039		
	2541	EAST SIDE, CENTER, OUTSIDE		
		BLDG 220		
1	2611-A	LEV 1, COL 4-B		
1	2611-B	LEV 1, COL 4-DD		
2	2612	LEV 1, COL 16-AA		
3	2613	LEV 1, COL 29-DD		
4	2614	LEV 1, COL 37-DD		
5	2615-A	LEV 1, COL 37-O		
5	2615-B	LEV 1, COL 39-K		
5	2615-C	LEV 1, COL 40-K		
6	2616	LEV 1, COL 25-O		
7	2617	LEV 1, COL 17-O		
8	2618	LEV 1, COL 7-O		
	2619	LEV 1, COL 1-N		
10	2621	LEV 2, COL 4-H		

ROOF HOSE BOXED

		BLDG 027		
	1	SOUTH		
	2	WEST	TO BE CHECKED LAST	
	3	NORTH	WEEK OF EACH MONTH.	
	4	EAST ABOVE CAFETERIA		

HOSE BOXES

		BLDG 220		
	1	SOUTH		
	2	CENTER		

TROUBLE ALARMS

		BLDG 029		
T-21	2994	FLEX III PANEL TROUBLE		
T-8	2994	SPRINKLER CONTROL VALVE 2911 TAMPER		
T-7	2994	SPRINKLER CONTROL VALVE 2912 TAMPER		
T-6	2994	SPRINKLER CONTROL VALVE 2913 TAMPER		
T-5	2994	SPRINKLER CONTROL VALVE 2914 TAMPER		
T-4	2994	SPRINKLER CONTROL VALVE 2915 TAMPER		
T-3	2994	SPRINKLER CONTROL VALVE 2916 TAMPER		
T-9	2994	SECTIONAL CONTROL VALVE 29-2 TAMPER		
T-	2994	SECTIONAL CONTROL VALVE 29-3 TAMPER		
T-	2994	SECTIONAL CONTROL VALVE 29-4 TAMPER		
T-9	2994	SECTIONAL CONTROL VALVE 29-6 TAMPER		
T-6	2994	SECTIONAL CONTROL VALVE 29-7 TAMPER		

FIXED FIRE PROTECTION INSPECTION RECORD

TRACT I NORTH

WEEK ENDING _____ 19 ___

ONE	NO.	TROUBLE ALARMS (CONTINUED)	CHECKED BY	CONDITION
		BLDG 029		
-2	2994	SECTIONAL CONTROL VALVE 29-8 TAMPER		
-2	2994	SECTIONAL CONTROL VALVE 29-9 TAMPER		
-18	2994	FIXED DRY CHEM SYSTEM TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2941 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2942 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2943 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2944 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2945 A & B TROUBLE		
	2994	POWER FOR SMOKE TETECTORS 2946 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2947 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2948 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2949 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2951 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2952 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2953 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2954 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2955 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2956 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2957 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2958 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2959 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2961 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2962 A & B TROUBLE		
	2994	POWER FOR SMOKE DETECTORS 2963 A & B TROUBLE		
		BLDG 220		
	2691	FLEX III PANEL ALARM		
	2691	SPRINKLER CONTROL VALVE 2631 TAMPER		
	2691	SPRINKLER CONTROL VALVE 2632 TAMPER		
	2691	SPRINKLER CONTROL VALVE 2633 TAMPER		
	2691	SPRINKLER CONTROL VALVE 2634 TAMPER		
	2691	SPRINKLER CONTROL VALVE 2635 TAMPER		
	2691	SPRINKLER CONTROL VALVE 2636 TAMPER		
	2691	SECTIONAL CONTROL VALVE 220-2 TAMPER		
	2691	POWER FOR SMOKE DETECTORS 2642 A, B, C, D, TROUBLE		
	2691	POWER FOR SMOKE DETECTORS 2643 TROUBLE		
	2691	DRY CHEM SYSTEM TROUBLE		
		BLDG 033		
	1	SPRINK, CONTROL VALVE 33-2 TAMPER ALARMS AS MANUAL #13		
		INNER CONTROL VALVES		
		BLDG 022		
	22-1	1 1/4" OS&Y CORNER OF SPRAY BOOTH		
	22-2	2 1/2" OS&Y CORNER OF SPRAY BOOTH		
		BLDG 025		
	25-1	2 1/2" GLOBE VALVE, LEV 2, CONTROL RM		
		BLDG 026		
	26-1	8" PIV FILL VALVE FOR TANK 26-A		
		TANK 26-A WATER LEVEL		
	26-2	14" OS&Y SUCTION LINE FROM TANK TO PUMP		

FIXED FIRE PROTECTION INSPECTION RECORD

TRACT I NORTH

WEEK ENDING _____ 19 ____

ZONE	NO.	INNER CONTROL VALVES (CONTINUED)	CHECKED BY	CONDITION
		BLDG 026		
	26-3	10" OS&Y SUCTION LINE TO PUMP		
	26-4	10" OS&Y DISCHARGE LINE AT PUMP		
	26-5	8" OS&Y TO PUMP TEST CONNECTION		
	26-6	2" GATE VALVE INTAKE JOCKEY PUMP 1		
	26-7	2" GATE VALVE DISCHARGE JOCKEY PUMP 1		
	26-8	2" GATE VALVE INTAKE JOCKEY PUMP 2		
	26-9	2" GATE VALVE DISCHARGE JOCKEY PUMP 2		
	26-10	2" GATE VALVE COMBINED JOCKEY PUMP DISCHARGE		
	26-11	2" GATE VALVE COMBINED JOCKEY PUMP INTAKE (OVERHEAD)		
	26-12	1" GATE VALVE RELIEF VALVE BYPASS		
	26-13	5" RELIEF VALVE (PRE-SET-DO NOT BUMP)		
		BLDG 027		
	27-1	2 1/2" OS&Y, LEV 1, 21-KK, PRESS PITS		
	27-2	3" OS&Y, LEV 1, 19-MM, PRESS PITS (CLOSED)		
	27-3	2 1/2" OS&Y, LEV 1, PAINT SHOP, SPRAY BOOTH #1		
	27-4	1" OS&Y, LEV. 1, PAINT SHOP, SPRAY BOOTH #1 N STACK		
	27-5	1" OS&Y, LEV 1, PAINT SHOP, SPRAY BOOTH #1 S STACK		
	27-6	2 1/2" OS&Y, LEV 1, PAINT SHOP, SPRAY BOOTH #2		
	27-7	1" OS&Y, LEV 1, PAINT SHOP, SPRAY BOOTH #2 N STACK		
	27-8	1" OS&Y, LEV 1, PAINT SHOP, SPRAY BOOTH #2 S STACK	APR 1 8 1983	
	27-9	3" OS&Y, LEV 1, PAINT SHOP, SPRAY BOOTH #3		
	27-10	1 1/4" GLOBE VALVE, LEV 1, PAINT SHOP, SPRAY BOOTH #3 STACK		
	27-11	2 1/2" OS&Y, LEV 1, PAINT SHOP, SPRAY BOOTH #4 & STACK		
	27-12	2" OS&Y, LEV 1, PAINT SHOP, SPRAY BOOTH #5 & STACK		
	27-13	2" QUICK OPENING VALVE, LEV 1, HEAT TREAT FOR QUICK TANK		
	27-14	4" OS&6, LEV 1, COL 11-Q FOR HOSE RACK		
	27-15	2 1/2" OS&Y, LEV 1, COL 3-A FOR COLD STORAGE RM		
		BLDG 032		
	32-1	4" OS&Y, LEV 1, OUTSIDE FAN ROOM #3 IN HALL		
	32-2	4" OS&Y, LEV 1, FAN RM #3 FOR HOSE CAB LEV 1		
	32-3	4" OS&Y, LEV 1, FAN RM #3 FOR HOSE CAB LEVS 2 & 3		
	32-4	3" OS&Y, LEV 1, FAN RM #3		
	32-5	4" OS&Y, LEV 1, BOILER RM, SW CORNER FOR HOSE CAB, LEV 1		
	32-6	4" OS&Y, LEV 1, BOILER RM, SW CORNER FOR HOSE CAB, LEVS 2 & 3		
	32-7	4" OS&Y, LEV 1, BOILER RM, FOR HOSE CAB IN BOILER RM		
	32-8	4" OS&Y, LEV 1, FAN RM #2 FOR HOSE CAB, LEV 1		
	32-9	4" OS&Y, LEV 1, FAN RM #2 FOR HOSE CAB, LEVS 2 & 3		
		BLDG 033		
	33-1	2 1/2" OS&Y, SE CORNER, LEV 1, RM 184 FOR HOSE CAB, LEV 1		
	33-2	6" OS&Y, LEV 1, MENS DECONTAMINATION SHOWER (SCUTTLE HOLE)		
	33-3	4" OS&Y, LEV 1, NE STAIRWELL FOR HOSE CAB, LEV 1		
	33-4	6" OS&Y, LEV 1, N OF ELEVATOR FOR HOSE CAB, LEVS 2-5		
	33-5	8" OS&Y, LEV 1, SPRINKLER RM UPSTREAM OF MANIFOLD		
		BLDG 034		
	34-1	4" OS&Y, LEV 1, E END FOR HOSE CAB, LEV 1		
	34-2	4" OS&Y, LEV 1, E STAIRWELL FOR HOSE CAB, LEVS 2 & 3		
	34-3	4" OS&Y, LEV 1, CENTER HALL FOR HOSE CAB, LEV 1		
	34-4	4" OS&Y, LEV 1, CENTER HALL FOR HOSE CAB, LEVS 2 & 3		
	34-5	4" OS&Y, LEV 1, BOILER RM FOR HOSE CAB IN BOILER RM		

FIXED FIRE PROTECTION INSPECTION RECORD

TRACT I NORTH

WEEK ENDING _____ 19

ZONE	NO.	INNER CONTROL VALVES (CONTINUED)	CHECKED BY	CONDITION
		BLDG 034		
	34-6	4'' OS&Y, LEV 1, W END, HALL FOR HOSE CAB, LEV 1		
	34-7	4'' OS&Y, LEV 1, W STAIRWELL FOR HOSE CABS, LEVS 2 & 3		
		BLDG 220		
	220-1	3'' OS&Y, LEV 1, COL 17-C NEAR CEILING		
	220-2	1 1/2'' OS&Y, LEV 1, COL 23-A FOR SPRAY BOOTH & STACK		